



Volume 55, Number 9

September 2005

## Editorial

Dennis Major  
NØABC

First, I'd like to extend my apologies for this and last month's Ø-Beats being so very late in getting out to you. The primary reason is that I've been consumed with the many preparations involved with my daughter's wedding. I'm just now recuperating!

I would like to bring up the subject of how much we all are going to miss two members who have been tremendous assets to the club over the recent several years.

Al Penney, VO1NO, who was our president 2003-2004, has gone back across the border to his native Canada, eh?! His passion for the club and getting things done, and his unbridled enthusiasm for ham radio in general, will certainly be missed!

Our treasurer, Kate Muniz WB9BAH ("bah humbug!?"'), has decided to go off searching for more warmth, humidity, hurricanes, and lightning strikes. Yes, she's moving on to Florida. Aside from being our treasurer, Kate has been instrumental in getting our records audited successfully and encouraging enthusiasm with her fellow members (I think that is understatement!). But the main Kudos for Kate are due to her wearing the Ms. Megafest hat for these past few years. She has been the one to tell us how well we have done with the swapfest, yet she is the main reason that things turned out so well in spite of a variety of circumstances.

So, Al and Kate, a very big **Thank You!** for all you have done!!!

Now, on a more somber note, due to too many things taking up my time (aside from my daughter's wedding!), I feel I must resign the editorship of the Ø-Beat. I would be willing to offer my assistance to the next editor, but I feel I must hand off the mechanics of assembling it to another. I know that we have a lot of fresh talent amongst the members, so please consider stepping up to assume this role. It's a good way to keep your finger on the pulse of ham radio in the Pikes Peak region!

Thanks & 73.  
Dennis

## September Fox Hunt

The September foxhunt for PPRAA will take place on Saturday September 24th, 2005. The starting time will be 13:00 local. This will be a straightforward foxhunt; no GPS coordinates or anything like that.

The starting location will be announced on the reflector when the exact location is finalized.

Please let anyone know who you feel would be interested.

I look forward to seeing you on the 24th.

Mike  
K0MLA  
[k0mla@arrl.net](mailto:k0mla@arrl.net)

**Board of Directors**

Pres.	Rick Brown KØSU	<a href="mailto:k0su@adelphia.net">k0su@adelphia.net</a>	531-9423
VP	Christopher Taylor NC6T	<a href="mailto:nc6t@arrl.net">nc6t@arrl.net</a>	260-8081
Sec.	John Wishart KCØJFH	<a href="mailto:kc0jfh@arrl.net">kc0jfh@arrl.net</a>	481-2439
Treas.	Kate Muniz WB9BAH*	<a href="mailto:wb9bah@elpasotel.net">wb9bah@elpasotel.net</a>	
ZB Ed.	Dennis Major NØABC	<a href="mailto:n0abc@arrl.net">n0abc@arrl.net</a>	531-6774
Dir.	Al Penney VO1NO*		
Dir.	Pat Kelly KCØMIR*	<a href="mailto:pwkellysr@juno.com">pwkellysr@juno.com</a>	591-0948
Dir.	Dennis Major NØABC *	<a href="mailto:n0abc@arrl.net">n0abc@arrl.net</a>	531-6774
Dir.	Mike Anderson WV7T	<a href="mailto:wv7t@arrl.net">wv7t@arrl.net</a>	229-8610

\* In final year of 2-year term.

**PPRAA Meeting Information**

The Pikes Peak Radio Amateur Association meets monthly at 7 pm on the 2<sup>nd</sup> Wednesday of each month at the El Paso County Health Department Auditorium, 305 S. Union Blvd, downstairs at the apex of the two buildings. For a map, please visit our web site at <http://www.qsl.net/ppraa/> or contact any of the board members for more information.

**Amateur Radio License Exam Information**

The Pikes Peak Radio Amateur Association Volunteer Examiner (VE) team holds testing sessions every other month, in even-numbered months. They're held on the 2<sup>nd</sup> Saturday of these months at 9 AM, at the Colorado Technical University, 4435 North Chestnut (just west of I-25 and just south of Garden of the Gods Rd.). Exam fee is \$14.00 for 1, 2, 3, or all 4 elements at a session. Checks should be payable to ARRL/VEC. For further details and for a list of what to bring, contact Erik Mugele KGØXE or Dennis Major NØABC, or visit the PPRAA web site.

**PPRAA Simplex Net**

Don't forget about the PPRAA Simplex Net on Thursday nights at 7 pm! Jim Harris ABØUK and Pat Kelly KCØMIR have been doing a bang-up job in keeping the net going from week to week. Join everyone for a good time, find out the latest, test out your ability to copy other stations via simplex, and listen to the ARRL Audio News! The frequency is 146.58 MHz simplex and the backup frequency is 146.55 MHz, in case the primary frequency is busy.

**PPRAA Is A Nonprofit 501(c)(3) Organization**

The PPRAA is a federal 501(c)(3) nonprofit organization, and welcomes all contributions. Your contributions or donations may be tax-deductible.

**Committee Chairs / Points Of Contact**

Auditing	Open
Asset	Mike Stansberry KØTER
E-Mail Refl.	John Wishart KCØJFH <a href="mailto:kc0jfh@arrl.net">kc0jfh@arrl.net</a> 481-2439
Field Day	Dan Scott KB0PPM
Swapfest	Kate Muniz WB9BAH <a href="mailto:wb9bah@elpasotel.net">wb9bah@elpasotel.net</a>
Historian	Ron Deutsch NKØP
Interference	Bill Petty NØNJX
Membership	Les Borst KCØNC
Programs	Christopher Taylor NC6T <a href="mailto:nc6t@arrl.net">nc6t@arrl.net</a> 260-8081
Publicity	Christopher Taylor NC6T <a href="mailto:nc6t@arrl.net">nc6t@arrl.net</a> 260-8081
Public Service	Mike Stansberry KØTER
Tech. Ed.	Mike Anderson WV7T <a href="mailto:wv7t@arrl.net">wv7t@arrl.net</a> 229-8610
VEC Liaison	Dennis Major NØABC <a href="mailto:n0abc@arrl.net">n0abc@arrl.net</a> 531-6774
VE Contact	Erik Mugele KGØXE <a href="mailto:ve@teuton.org">ve@teuton.org</a> 278-4363
Webmaster	Doug Nielsen N7LEM <a href="mailto:n7lem@n7lem.net">n7lem@n7lem.net</a>
AMSAT Coord.	Tom McDaniel NØNTX
ARRL Awards Mgr.	Rick Brown KØSU
ARES Emerg Coord	Dean Haskins KAØPII
ARES Liaison	Mike Stansberry KØTER
ARRL Section Mgr.	Jeff Ryan KØRM
CCARC Liaison	Kate Muniz WB9BAH
HamCon Chairman	Jerry VerDuft ADØA
RACES Officer	Doc Cornell WØMCT

**PPRAA Web Site and E-Mail Reflector**

PPRAA web site is at <http://www.qsl.net/ppraa/>, which is maintained by Doug Nielsen, N7LEM. Thanks, Doug! Stay on top of new or short-fused developments by subscribing to our e-mail reflector: <http://mailman.qth.net/mailman/listinfo/ppraanet>. Thanks to John Wishart, KCØJFH for maintaining the reflector!

**Upcoming Club Programs**

September: TBA

October: Annual Board Elections

**Deadline for Next Ø-Beat Articles**

The deadline for the October 2005 Ø-Beat is October 1st. Send all submissions to the editor via e-mail, US Mail, telephone or in person.

Please feel free to submit an article – we're always looking for fresh content!

**Club Meeting Minutes**

PPRAA

Club Meeting Minutes  
10 August 2005

Vice President Christopher Taylor called the meeting to order at 7:00 pm at the El Paso County Health Department Auditorium followed by introductions around the room.

**Silent Keys:** Peter Jennings

Pat KCØMIR/ Troy moved/seconded that the July meeting minutes be approved as revised w/ following corrections: The month for the upcoming board meeting was August; it should have been July.

**Treasurer's Report-** Kate WB9BAH

**Committee Reports**

Reflector – John KCØJFH – we currently have 146 individuals on the reflector.

Field Day - Dan KBØPPM – would like to have more family activities at our next Field Day.

Interference – Bill – some ongoing power line noise has been noted in the area.

Tech Education – Mike WV7T – contest season is coming up. People who'd like to get familiar with contesting are encouraged to contact Mike. Also he has several ham radio 'how-to' videos available for viewing.

AMSAT – Tom NØNTX – PCSAT is now available on ISS. POSAT will be available for use as an amateur satellite shortly.

ARRL – Jeff KØRM - FCC has proposed eliminating Morse code as a license requirement. Comments are sought on the FCC website.

CCARC - Kate – Colo. Springs is to host the next CCARC meeting. A new liaison will be

needed for our club, as Kate will be leaving soon.

Picnic – Mike presented Su KCØPRN with a certificate for her (and her family's) excellent job in putting on, coordinating, organizing, and orchestrating the annual picnic.

Hamcon 2006 – Jerry Verduft ADØA – Riley Hollingsworth will be the speaker at the convention.

RACES – Doc WØMCT – the group has experienced some growing pains after moving to the new facility, but these are being worked out. Training and exercises are coming up.

**Old Business**

Pat/Kate moved/seconded to invite Riley Hollingsworth of the FCC to be the guest speaker at Hamcon 2006, host him at the convention, and reimburse his incurred expenses (which will be reimbursed back to us from Hamcon 2006). Passed.

**New Business**

Upcoming Elections – will be held at our October club meeting. We are now soliciting nominations for officers and board members. Contact Pat KCØMIR if you would like to run or if you would like to suggest someone.

JOTA – Dan KBØPPM – trying to find a location for this event. 3<sup>rd</sup> weekend of October. Jamboree On The Air is a Scouting event where the kids are acquainted with amateur radio and try to make contacts on the air with other JOTA groups. Dan would like to have this in a private home.

Announcements – Pat KCØMIR – simplex net on Thursdays, on-the-air swapfest this week. On 1<sup>st</sup> and 3<sup>rd</sup> Thursdays will be having slow code practice. Details will be available on the simplex net.

Hammie Award - Pat awarded the Hammie to Doc for his role as an Elmer.

Code practice - Mike is available for teaching Morse code.

Program - Jake Groenhof NØLX from Golden presented the program on Portable Operation (pedestrian, marine, and bicycle). Paul Signorelli W0RW also demonstrated his pedestrian mobile backpack rigs, a PRC-319 and an Elecraft KX1. Mark Francis KIØPF showed off his PRC-1099 backpack radio. See [www.hfpack.com](http://www.hfpack.com) for further info.

The meeting was adjourned at 9 pm.

Next meeting: 2nd Wednesday of the month, 7 PM, El Paso County Health Department Auditorium, 305 S. Union Blvd., CS, CO.

Submitted by John Wishart KCØJFH, Secretary.  
Date: 24 August 2005

#### **Board Meeting Minutes**

PPRAA  
Board Meeting Minutes  
15 August 2005

President Rick Brown KØSU called the meeting to order at 7 PM at Christopher Taylor's home.

Attendees: Mike Anderson WV7T, Rhoda Anderson KB2BZY Rick Brown KØSU, Pat Kelly KCØMIR, Christopher Taylor NC6T, and John Wishart KCØJFH

Pat/Mike moved/seconded that the minutes be approved as printed in the Zero Beat. Passed.

Treasurer's Report - Kate WB9BAH - no report.

#### **Elections**

Filling Al Penney's vacant board member position: Rick will post a notice on the reflector that we will have an election to fill the remainder of Al's term at the next regular club meeting in September.

We need to elect three new board members at the October election, in addition to filling the four officer positions. The following individuals have accepted to be nominated. Other nominations are also welcome:  
President – Christopher Taylor  
VP – need to fill  
Secretary – John Wishart  
Treasurer - need to fill  
Board member 1 – Rick Brown (as past president)  
Board member 2 – need to fill  
Board member 3 – need to fill

#### **Christmas Party**

We are looking for a chairperson. Rick will ask Sid if we can get the church again this year. Date probably will be the 9<sup>th</sup> or 16<sup>th</sup> of December.

#### **Mike**

He would like to obtain or generate a modular General class license training class in anticipation of more students studying for this license test, assuming the code requirement is dropped. Mike also suggested that we invite an engraver to the next hamfest for making call sign badges.

#### **Pat**

On the 1<sup>st</sup> and 3<sup>rd</sup> Thursdays our simplex net will have a Morse code practice net starting in September on 146.58 MHz simplex.

#### **Christopher**

We need to purchase a projector for presentations. The club will need to vote to authorize this expenditure, expected to be under \$1400, the amount set aside for this purpose. Pat will head up the selection process.

The meeting was adjourned at 8 pm.

Next meeting: 7 PM, 19 September 2005 at John Wishart's home, 19790 Indi Drive, Monument, CO.

Submitted by John Wishart KCØJFH, Secretary.

Date: 17 August 2005

### August Foxhunt

The August foxhunt was held on Saturday, August 27th. Jim (K0LOB) and Jackie (KC0QHI) had the pleasure of hiding the fox for this hunt. The following three teams participated:

Team 1 - Jim Harris, AB0UK

Team 2 - Dave Kurth, N0UVR

Team 3 - Mike (K0MLA), Susan (KC0SYA), Jessica and Samantha Allison

The fox was well hidden in a bush on Rampart Range Road, just above the Balancing Rock in Garden of the Gods. The fox's transmission was started promptly at 1:00 PM. Provisions were added to allow APRSers and GeoCachers to participate as well, but no one from those two camps showed up for the fox hunt.

Jackie and I waited for another 30 minutes before leaving the starting point, which was Grand Overview in Palmer Park. We drove straight to the fox as it had started to rain. It wasn't long after we checked on the fox that the hunters began to arrive at the scene. All three teams did a good job getting to the general location. The close in work proved to be a bit challenging. The fox was hidden well enough that many of the hunters walked right passed it a number of times. When the hunt came to a close, these were the results:

1st Place - Team 3

2nd Place - Team 1

3rd Place - Team 2

Congratulations to the Allison's for another great victory. Mike is going to show us all how to use the paper clip/body block technique to do the close-in work.

See y'all at the next fox hunt.

Jim (K0LOB) and Jackie (KC0QHI)

### EI Paso County RACES Activities



<http://www.qsl.net/epcraces/>

No report given.

### Pikes Peak ARES



<http://www.ppiares.org/>

No report provided, but as most of you are probably aware, the DRT was mobilized to go to Louisiana. Sid White K4ARM was designated the acting EC for District 14.

### Upcoming Amateur Radio Events

Upcoming fests:

Northern Colorado Amateur Radio Club Fall Hamfest, Saturday, September 17, 8:00 a.m. to 1:00 p.m., Old Larimer County Fairgrounds, 700 S. Railroad Ave., Loveland. Admission \$5, tables \$5 including one admission, additional tables \$5, vendor setup starting at 6:30 a.m. Hourly door prize items from HRO and ARRL, main drawing at NOON, need not be present to win. VE testing at 10:00 a.m. sharp. For information or reservations contact Willis Whatley, WA5VRL, (970) 407-6599.

The Boulder Amateur Radio Club (BARC) will hold its 52nd annual BARCfest on Sunday, September 25 at the Boulder County Fairgrounds, 9595 Nelson Road (corner of Nelson and Hover Roads), Longmont. Doors open 8 a.m. (6:00 a.m. for vendors). Doorprizes, grand prize, V.E. testing at 10:00 a.m., and lots

of great treasures. This year BARCfest will include free radio testing. Bring along a radio for Jim, WA0NHD, to evaluate at the BARC Testing Table. Admission \$5, children 12 and under free with adult. Tables \$10 in advance by September 15th, \$15 at the door. Admissions not included with tables. Talk-in on 146.700(-) MHz BARC repeater. For more information go to [www.qsl.net/w0dk/barcfest.html](http://www.qsl.net/w0dk/barcfest.html), email [BARC70@arrl.net](mailto:BARC70@arrl.net), or contact Mike at (303) 404-2161.

#### Upcoming Technician Class Class (Class<sup>2</sup>?)

Technician Class license course

Maximum of 6 students

Class start date: 17 October 2005

Monday nights 7-9 PM

5 weeks for 2 hours per night

2 chapters covered each session

Each instructor covers a separate chapter

Students must sign up in advance with Mike WV7T

Students must purchase their own book before class starts.

Books can be ordered through WV7T who gets 25% off license books at ARRL.

Location: Home of Mike WV7T (Near I-25 and Fillmore, exit 145)

Instructors:

KCØUSF Marshall Tuttle

ABØUK Jim

N7LV Rob

WV7T Mike

POC Mike WV7T

229-8610

#### Membership Report

No noteworthy changes this month



#### Dirty Woman Park? (The Picnic) What a Strange Name!

From: Through the Years in Monument, Colorado by Lucille Lavelett's book, 5<sup>th</sup> Edition. Page 46:  
Dirty Woman Gulch

Dirty Woman Gulch as it was named in the 1870's and later called Dirty Woman Creek., is the first creek crossed when entering Monument from the south. It is south of the Monument School and is a branch of the Monument Creek. In the 1870's the school was built near the gulch. Near the stream lived a woman in a shack. The woman kept goats, chickens, cats, dogs, and other animals and did not keep it or herself very clean, so in speaking, the kids called it Dirty Woman Gulch and still is known by that name.

From the Diary of Mrs. Byron N. Sanford, 12/27/1861

"Last night we stopped at what is called 'Dirty Woman's Ranch' and really it could have no more appropriate name. Minnie and I go into houses and cook meals when we can. As we entered the door of this place the woman was pelting something with a broomstick. A young pig had wandered into

the kitchen and got his head fast in the cream jar. It fitted pretty close and in frantic efforts to get loose, rolled over and over the floor, while the youngsters who swarmed, it seemed, scampered under the beds as the mother pounded and yelled until, at last, jar and pig rolled out into the yard. We made our coffee and drank it with a meager lunch, deciding we had scant time to cook. We gave the youngsters some cookies as they gaped at us in wonder, paid the 'Dirty Woman' for her trouble and returned to camp."

~~~~~  
 A radio ham way, way out  
 Stashed his rig on a lofty redoubt  
 When the rains came to stay  
 His redoubt soon gave way  
 Thus he turned on, tuned in and dropped out

There are some who think fuses are dandy  
 For gear that must always be handy  
 But if you haven't a spare  
 Here, or there, or anywhere  
 You're way up the old Rio Grande

From a very old book by Heinemann Electric (Contributed by Marshall Tuttle, KCØUSF)

| <b>Membership Application for the Pikes Peak Radio Amateur Association, Inc.</b><br>P.O. Box 16521, Colorado Springs, CO 80935-6521                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Date: _____                                                                                                                                                                                                                                                                                                          | .. New Member                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | .. Renewal |
| Name: _____                                                                                                                                                                                                                                                                                                          | In which activities would you like to participate?                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |            |
| Address: _____                                                                                                                                                                                                                                                                                                       | <input type="checkbox"/> Field Day <input type="checkbox"/> Demonstrations <input type="checkbox"/> Nets or round tables <input type="checkbox"/> Organize activities <input type="checkbox"/> Teach ham classes                                                                                                                                                                                                                                                                                                               |            |
| City: _____ State: _____ Zip: _____                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |
| Call: _____ Class: N T + G A E Phone: _____                                                                                                                                                                                                                                                                          | <input type="checkbox"/> Full Member      \$15: <input type="checkbox"/><br><input type="checkbox"/> Family Membership      \$18: <input type="checkbox"/><br><input type="checkbox"/> Over 65      \$10: <input type="checkbox"/><br><input type="checkbox"/> Over 65 Family      \$12: <input type="checkbox"/><br><input type="checkbox"/> Associate      \$12: <input type="checkbox"/><br><input type="checkbox"/> Ø-Beat Only      \$12: <input type="checkbox"/><br><input type="checkbox"/> Donation to Club: \$ _____ |            |
| Mbr of ARRL? .. Yes .. No E-mail: _____                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |
| Additional Family Members to Join/Renew:                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |
| Name: _____ Call: _____ Class: _____ ARRL? _____                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |
| Name: _____ Call: _____ Class: _____ ARRL? _____                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |
| Name: _____ Call: _____ Class: _____ ARRL? _____                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |
| <input type="checkbox"/> Total Enclosed: _____<br><b>MAKE ALL CHECKS PAYABLE TO "PPRAA"</b>                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |
| <b>Please indicate how you'd like your Ø-Beat delivered:</b> .. Standard hardcopy via U.S. Mail<br>(Defaults to standard hard copy in the event that NO check boxes are checked) .. As a PDF file attachment via e-mail, to help save a few bucks<br>.. I'll save the club a few bucks and download it from the Web! |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |
| Circle your interests Ø HF / V/UHF / FM / SSB / Digital / DX / Contests / Technical / Hardware / Other _____                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |
| New and renewing members must submit a completed application form along with your check to the Treasurer.<br><b>Please Type or Print Clearly!</b>                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |

**ALL NEW MEMBERSHIPS AND RENEWALS WILL BE PRORATED TO EXPIRE IN DECEMBER!!**



"Three Generations of Ham Radio Operators."

Mike Anderson, WV7T, on the right, his father Bryan, (ex-KCØUUL) now W9HAG, on the left. The picture is of Mike's great uncle Robert Anderson (SK), W9HAG, the picture was taken around 1937. Mike had no idea there was another ham in the family until his father showed him the picture. Then Mike's dad jumped into the Now You're Talking book and in 8 weeks passed his Technician license and applied for W9HAG as a vanity call.

**Pikes Peak Radio Amateur Association, Inc.  
P.O. Box 16521  
Colorado Springs, CO 80935-6521 USA**

**First Class Mail**

**To:**